Maps, charts, and data provided by CDC, updates daily by 8 pm ET

COVID-19 Home



Community Transmission levels are provided for healthcare facility use only.

**Deaths** Total

CDC recommends use of COVID-19 Community Levels to determine the impact of COVID-19 on communities and take action.

**United States** At a Glance

Case Trends United States COVID-19 Cases, Deaths, and Laboratory

**Cases** Total

80,440,151

986,042 **Death Trends** 

Current **Hosp.** 9,454 **Admission Trends** 

**At Least** One Vaccination

82.2% of People 5+ with

## Maps, charts, and data provided by CDC, updated Mon-Sat by 8 pm $\mathrm{ET}^{\dagger}$ View Footnotes and Download Data TOTAL CASES TOTAL DEATHS 986,042

Testing (NAATs) by State, Territory, and Jurisdiction

80,440,151 CASES IN LAST 7 DAYS 243,475

Time period:

O Last 7 Days

O Since Jan 21, 2020

+36,257 New Cases

CDC | Data as of: Saturday, April 16, 2022 1:53 PM ET. Posted: Saturday, April 16, 2022 3:29 PM ET

**Metric:** 

Count

Rate per 100,000

+519 New Deaths

Percent Positive

Data not available

State/Territory **♦** 

American Samoa

Alabama

Alaska

Arizona

Arkansas

California

Colorado

Delaware

Connecticut

District of Columbia

Federated States of

**Total Cases ♦** 

1,298,083

2,016,797

9,140,562

1,361,600

745,652

260,041

139,772

834,112

241,959

5,536

Tests Performed

View:

Cases

Deaths

This shows the total number of COVID-19 cases since the pandemic started to show the overall spread of COVID-19.

Total Number of COVID-19 Cases in the US Reported to the CDC, by State/Territory

Map

Lill Chart

## **Territories** AS FSM GU PW RMI MP

**Total Cases** View Historic Case and Death Data Download Image **Data Downloads and Footnotes** Expand each accordion to view data table and download data Data Table for Total Cases by State/Territory CDC | Data as of: Saturday, April 16, 2022 1:53 PM ET. Posted: Saturday, April 16, 2022 3:29 PM ET Download Data 🕹

**Confirmed ♦** 

933,812

1,783,022

8,535,899

1,239,291

667,938

236,801

0

0

0

N/A

**Probable** \$

364,271

233,775

604,663

122,309

77,714

23,240

0

0

0

0

N/A N/A Micronesia Florida 5,878,404 0 Georgia 2,506,634 1,944,032 562,602 Guam 47,725 0 0 Hawaii 237,097 0 0 Idaho 445,040 348,715 96,325 3,094,485 Illinois 3,094,485 0 Indiana 1,693,565 0 760,781 0 0 Iowa 772,222 580,719 191,503 Kansas Kentucky 1,322,124 902,021 420,103 Louisiana 0 0 1,170,362 66,295 Maine 240,084 173,789 1,020,351 Maryland 0 0 1,724,369 Massachusetts 1,587,646 136,723 2,400,990 310,512 Michigan 2,090,478 Minnesota 1,437,638 0 Mississippi 796,348 437,625 358,723 Missouri 1,417,911 0 0 Montana 273,114 212,648 60,466 Nebraska 478,480 336,777 141,703 Nevada 715,906 660,497 55,409 New Hampshire 305,411 0 0 2,226,164 New Jersey 1,920,207 305,957 519,833 0 0 New Mexico New York\* 0 0 2,714,693 New York City\* 2,337,874 1,989,160 348,714 North Carolina 2,639,241 437,065 2,202,176 North Dakota 240,382 180,425 59,957 0 Northern Mariana Islands 11,203 11,203 Ohio 2,681,437 2,075,019 606,418 Oklahoma 1,037,729 757,923 279,806 709,586 709,586 0 Oregon Palau 4,190 0 0 Pennsylvania 2,795,539 2,316,813 478,726 217,376 Puerto Rico 273,575 490,951 Republic of Marshall Islands 11 0 Rhode Island 347,821 0 0 South Carolina 1,470,597 1,156,057 314,540 South Dakota 0 237,370 1,537,999 486,724 Tennessee 2,024,723 Texas 6,702,423 0 0 929,361 Utah 929,361 0 110,842 0 0 Vermont Virgin Islands 15,882 0 0 1,209,340 475,161 Virginia 1,684,501 Washington 1,474,548 0 West Virginia 498,890 395,671 103,219 Wisconsin 1,594,940 1,401,454 193,486 33,005 Wyoming 156,258 123,253 **Footnotes** <sup>T</sup>Data will update Monday through Saturday as soon as they are reviewed and verified, oftentimes before 8 pm ET. However, daily updates (Mon-Sat) might be delayed due to delays in reported data. • The COVID-19 case and death surveillance data reported by jurisdictions to CDC are subject to change. These data, featured on COVID Data <u>Tracker</u> and within <u>Data.CDC.gov datasets</u>, may be incomplete for recent days due to processing and reporting delays. All data are provisional. **Case and Death Data** \* Counts for New York City and New York State are shown separately for case and death metrics; data for New York State case and death metrics are for the state excluding data for New York City. Testing metrics for New York State include data for New York City. The map can be modified to show: • cases and deaths per 100,000 people in the last 7 days • total new cases and deaths in the last 7 days • total cases and deaths since January 21, 2020 • rates for cases (cases/100,000 people) and deaths (deaths/100,000). The 7-day cumulative rate is calculated as (current day + 6 preceding days) per 100,000 people using the <u>US Census Bureau Population Estimates</u> Program. Rates per 100,000 are calculated as the total cases or deaths per 100,000 people using the US Census Bureau Population Estimates Program. Zero values for cases/deaths are subject to change due to reduced frequency of state reporting and subsequent adjustments that may occur. The 7-

day case/death averages therefore may be artificially low over the weekend before adjustment to these zero values.

• The case classifications for COVID-19, a nationally notifiable disease, are described in an updated COVID-19 position statement and case

case classifications. More information on how CDC collects COVID-19 case surveillance data can be found at FAQ: COVID-19 Data and

territorial jurisdictions or by calculating the difference in cumulative counts reported by the state from the day before.

• Event date (the date of specimen collection, confirmed COVID-19 laboratory test result, or clinical diagnosis): None

Mississippi, Missouri, Nebraska, New Jersey, New York City, North Carolina, Oklahoma, Pennsylvania, Vermont, Washington

definition issued by the Council of State and Territorial Epidemiologists. However, there is some variation in how jurisdictions implement these

Total cases are based on aggregate counts of COVID-19 cases reported by state and territorial jurisdictions to the Centers for Disease Control

and Prevention (CDC) since January 21, 2020, with the exception of persons repatriated to the United States from Wuhan, China, and Japan. All

displayed counts include confirmed COVID-19 cases and deaths as reported by U.S. states, U.S. territories, New York City (NYC), and the District

of Columbia from the previous day. In accordance with the CSTE definition of COVID-19 cases and deaths, counts for many jurisdictions include

both confirmed and probable COVID-19 cases and deaths. COVID-19 case and death data that are not available to CDC are denoted by N/A. For

aggregate state-level data, CDC calculates the number of new cases or deaths each day either by using the information provided by states and

The number of historical cases and deaths presented on CDC's website reflects the information provided by the states and jurisdictions. Thus,

CDC uses various methods to gather aggregate case and death data from states, territories, and other jurisdictions' health departments. Learn more

at About CDC Case and Death COVID-19 Data. The methods and frequency of data reporting varies by jurisdiction. The dates used to document case

Report date (when the event was reported to the health department or reported by the health department to CDC): Alabama, American Samoa,

Arkansas, California, Colorado, Connecticut, District of Columbia, Federated States of Micronesia, Florida, Georgia, Guam, Hawaii, Idaho, Illinois,

California, Colorado, Connecticut, Delaware, District of Columbia, Federated States of Micronesia, Georgia, Guam, Hawaii, Idaho, Illinois, Indiana,

Iowa, Kansas, Louisiana, Maine, Minnesota, Montana, Nevada, New Hampshire, New Jersey, New Mexico, New York (excluding NYC), North

• A combination of date of death and report date: Alabama, Alaska, Arizona, Northern Mariana Islands, Kentucky, Massachusetts, Maryland,

Please note that jurisdictional reporting methods are subject to change. These changes can cause artificial data fluctuations on COVID Data Tracker.

are decreasing. This does not reflect a true decline and data should be interpreted with caution. CDC's overall COVID-19 case and death numbers are

For example, when jurisdictions opt to report death data by date of death instead of report date, it may appear that overall deaths from COVID-19

Dakota, Ohio, Oregon, Palau, Pennsylvania, Puerto Rico, Rhode Island, Republic of Marshall Islands, South Carolina, South Dakota, Tennessee,

data may reflect either the date the case or death occurred or the date it was recorded in the state. Provision of historical cases and deaths by jurisdictions can influence new case and death numbers and 7-day averages once CDC incorporates these data and assigns the data to the appropriate dates. Historical cases and deaths are still reflected in the cumulative national totals. • 2018 population estimates are still used for American Samoa, Federated States of Micronesia, Guam, New York City, Northern Mariana Islands,

**Data Sources, References & Notes:** 

**Jurisdictional Reporting Differences** 

and death incidences also vary.

Surveillance.

Indiana, Iowa, Kansas, Louisiana, Maine, Maryland, Minnesota, Montana, Nevada, New Hampshire, New Mexico, New York (excluding NYC), North Dakota, Ohio, Oregon, Palau, Puerto Rico, Republic of Marshall Islands, Rhode Island, South Carolina, South Dakota, Tennessee, Texas, U.S. Virgin Islands, Utah, Virginia, West Virginia, Wisconsin, Wyoming A combination of event date and report date: Alaska, Arizona, Northern Mariana Islands, Delaware, Kentucky, Massachusetts, Michigan,

Palau, Republic of Marshall Islands and United States Virgin Islands.

The dates used by jurisdictions for COVID-19 cases that CDC receives include:

The dates used by jurisdictions for COVID-19 related deaths that CDC receives include: • Date of death: Florida • Report date (when the event was reported to the health department or reported by the health department to CDC): American Samoa, Arkansas,

This information is confirmed and up to date as of November 23, 2021.

validated through a confirmation process with each jurisdiction.

maintenance procedures.

**Testing Data** 

U.S. Virgin Islands, Utah, Virginia, Washington, West Virginia, Wisconsin, Wyoming

Michigan, Mississippi, Missouri, Nebraska, New York City, North Carolina, Oklahoma, Texas, Vermont

September 28, 2021: Nebraska began submitting both confirmed and probable case and death counts for COVID Data Tracker. Cumulative cases and death counts displayed after 9/27/2021 reflect a large increase because of the addition of historic and recent probable cases and deaths to confirmed totals. October 25, 2021: CDC stopped spreading aggregate COVID-19 case and death counts evenly over jurisdictions' non-reporting days (i.e., smoothing), which had been done to reflect case and death trends across those days and to improve the quality of data visualizations. This update was made to avoid under-reporting of weekend averages. March 14, 2022: An adjustment was made to COVID Data Tracker's mortality data involving the removal of 72,277 deaths previously reported across

March 30, 2022: The increases observed in Rhode Island's COVID-19 death counts on 2/20/2021 and 3/2/2022 are due to data validation and standard

• The data represent COVID-19 Nucleic Acid Amplification Test (NAAT) results, which include reverse transcriptase-polymerase chain reaction (RT-

The data are provisional and subject to change. National total test counts reflect the latest reported data from states and may not match the

test sites) and therefore reflect the majority, but not all, COVID-19 NAATs in the United States. Information about how laboratory data are

• On September 30th, 2021, CDC moved to presenting the NAAT testing data with a 7-day lag for testing volume and a 3-day lag for percent

reported to CDC can be found at: <a href="https://www.cdc.gov/coronavirus/2019-ncov/lab/reporting-lab-data.html">https://www.cdc.gov/coronavirus/2019-ncov/lab/reporting-lab-data.html</a>

laboratories, and other testing locations. The data represent laboratory test totals-not individual people-and exclude antibody and antigen tests.

sum of the data presented for all jurisdictions. The data may also not include results from all testing sites within a jurisdiction (e.g., point-of-care

PCR) tests from laboratories in the United States, including commercial and reference laboratories, public health laboratories, hospital

26 states. An error in CDC's algorithm led to misclassifying deaths that were not COVID-19 related. The algorithm has since been corrected.

positivity to better align with other CDC products. This 3-day lag for percent positivity was implemented for all NAAT percent positivity metrics presented on COVID Data Tracker. • Testing Data update for September 1, 2021: WA has incomplete negative test result data, impacting testing volumes and percent positivity. • Testing Data update for February 22, 2022: IA has incomplete negative test result data, impacting testing volumes and percent positivity.

CDC's new COVID Data Tracker Weekly Review helps you stay up-to-date on the pandemic with weekly visualizations, analysis, and

Wondering what all the data mean?

interpretations of key data and trends.

Learn more here

Find it here

Do you need information on testing?

Information on US COVID-19 Cases Caused by Variants

Centers for Disease Control and Prevention, COVID Data Tracker.

**HAVE QUESTIONS?** Visit CDC-INFO

April 17. https://covid.cdc.gov/covid-data-tracker

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All COVID-19 topics including

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How does COVID-19 Spread? Learn more

View and Download COVID-19 Case Surveillance Public Use Data with Geography **Cite COVID Data Tracker** 

Atlanta, GA: US Department of Health and Human Services, CDC; 2022,